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1940-98-20537

September 25, 1998

U. S. Nuclear Regulatory Commission
Attn.: Document Control Desk
Washington, DC 20555

Subject: Oyster Creek Nuclear Generating Station
Facility License No. DPR-16
Docket No. 50-219
Technical Specification Change Request No. 260
Additional Information

- References:
- 1) GPU Nuclear letter No. 1940-98-20391 dated July 23, 1998, Technical Specification Change Request No. 260
 - 2) Reda, R.J. (GE) letter to NRC Document Control Desk with attention to T.E. Collins, Acting Branch Chief of Reactor Systems Branch; Proposed Amendment 25 to GE Licensing Topical Report NEDE-24011-P-A (GESTAR II) on Cycle-Specific Safety Limit MCPR; December 13, 1996.
 - 3) Reda, R.F. (GE) letter to NRC Document Control Desk with attention of T.E. Collins, Acting Branch Chief of Reactor Systems Branch; GESTAR Amendment 25 Supporting Information; December 13, 1996.
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In Reference 1, GPU Nuclear requested the existing Safety Limit Minimum Critical Power Ratio (SLMCPR) contained in Technical Specification 2.1.A be kept applicable for the next operating cycle (Cycle 17). This letter contains information GPU Nuclear agreed to submit during a telephone conference with the NRC staff on September 17, 1998.

The MCPR importance parameter (MIP) was discussed in Attachments 1 and 3 of Reference 1. A value of 2.59 was indicated for end-of-cycle 17. Another parameter affecting the calculated SLMCPR is the flatness of the bundle pin-by-pin power/R-factor distributions. The flatness of the pin R-factor distribution within a particular bundle is characterized by the R-factor importance parameter (RIP). The RIP value for Oyster Creek Cycle 17 is 14.1. These

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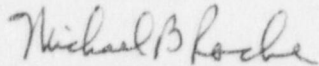
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parameters are proposed for generic use in References 2 and 3. These references are an addition to the references contained in Attachments 1 and 3 of Reference 1.

Should further information be required, please contact Mr. Paul F. Czaya of our Nuclear Safety and Licensing Department at 609-971-4139.

Very truly yours,



Michael B. Roche
Vice President and Director
Oyster Creek

PFC

c: Administrator, U.S. NRC Region I
U.S. NRC Resident Inspector
Oyster Creek U.S. NRC Project Manager